

STAT

Page Denied

RESTRICTED

DESCRIPTION OF FACTORIES LISTED IN O SEculo

A description of factories mentioned in the Supplement to the Lisbon daily O Seculo for February 17 followay. All of these factories are located in the District of Leiria.

Sociedade Industrial de Varosa Lda (Varosa Industrial Co. Ltd)

This company, formed in 1944, manufactures plasters and dyes. The quality of its products is excellent.

The plant is situated on the edge of a small, well maintained branch of the municipal highway which leads off from the Leira-Figuerira highway, in the chief town of the parish of Santa da Carpalhosa, some 200 meters from the Monte Real highway crossing.

This plant covers an area of 3,000 square meters. The cleaning, breaking and grinding sections of the plant are well laid out. There is a laboratory where the finished product is analyzed bag by bag for degree of firmness, plasticity and resistance. Those products which do not meet the standard requirements are rejected.

The company is planning the modernization and enlargement of the various sections of this plant. This is expected to lead to an improvement in the product and to an increase in production which at present is insufficient to meet the increasing demand.

The products of this factory are destined principally for construction work such as wall plastering.

Recapagem Moderna de Leira (Leira Modern Recapping Firm)

This firm is the only one in the province which recaps automobile tires. It is located at Rua de Tomar no. 35-43 in Leiria (city).

Auto-Metalurgica

Located in Leiria at Rua de Tomar. Proprietor- Nicolau Mateus. Founded in 1927.

Manufactures metal pieces necessary for the repair of all kinds of motor vehicles. Also makes ball bearings (steel balls) and does autogenous and electrogenic welding of all metals. Cali-

RESTRICTED

RESTRICTED

bration of cylinders and the repair and charging of batteries ~~in~~
~~as well as~~ as well as the repair of dynamos, electric and heavy
oil motors and office equipment is also done here.

The firm in addition to the above completely assembles
wood sawing machines and ~~all kinds~~ of steam engines and sells acc-
essories of all kinds

A Empresa De Cimentos De Leiria (Leiria Cement Company)

Located in Maceira, District of Leiria where the necessary
raw materials for the manufacture of cement are abundant. These
materials are extracted from large ~~xxx~~ deposits which are being
explored by mechanical means and which are connected to the factory
by two ~~xx~~ aerial cables for the transport of the raw materials.

The process used in the manufacture of cement is ~~known~~ ^{known} as
the "Via Seca (Dry) Process". The raw materials after being
broken up are proportioned, dried and ground into ~~xxx~~ small part-
icles. The crude product obtained from this ~~process~~ procedure is
then dampened or granulated and placed in rotational furnaces where
it is baked at a temperature of 1,450 degrees. After ~~xxx~~ it is baked
the product then known as "Clinker" is then ready to be transported to
market where it is moistened and transformed into cement. It is
stored in silos and ~~xxx~~ afterwards bagged with paper or jute into
50 kilogram units.

The rotational ~~xx~~ furnaces which transform the ~~xxx~~ particles
into "clinker", are fed with pulverized coal ~~xxx~~ ^{though} /installations
for burning "fuel-oil" can be run in case of necessity.

To carry out these operations there is one Central-Diesel with
3 motors of 800 HP each, two groups of turbid alternators (~~xx~~ turbo-
alternadores) of 1,500 and 1,250 KW whose vapor is produced in
boilers heated in part by the gases which escape from the furnaces
and by two transformers of 1,200 KW each operating at 60,000 volts
supplied by the Upper Alentejo Hydro-Electric network.

This factory consumes around 23 million KWH per year.

The Maceira-Lis factory employs about 700 workers employed on

RESTRICTED

RESTRICTED

a wage basis (operarios) and 80 salaried workers who with their respective families make the factory population about 4,500.

A large part of the factory personnel lives in company owned houses which are rent free and furnished with electricity and water free of charge. Those who live in rented houses are granted a rent subsidy and those who live in their own homes are helped in the maintenance of their houses. Those employees who wish to build their own houses and do not have the means with which to do it are helped by the company which helps them (free of charge) with the housing project and a non-interest bearing loan.

The company ~~ix~~ also ~~xxx~~ helps to educate the children of its employees. It has a school comprising two buildings and which has a staff of 10 teachers. It has a gymnasium and canteen. The school population is about 300 children who are served a hot and substantial meal in the middle of the day.

The children also take turns during vacation periods in spending 20 days at the sea shore at S. Martinho do Porto.

Recruitment of future factory personnel is made from among ~~infant~~ students of the school showing the most aptitude. They are apprenticed to different jobs in the factory and offices.

A recreation building is also maintained at Macaira-Lis for the benefit of factory employees. There are game rooms, a library, an auditorium for plays and movies and a coffee bar. This "Casa do Povoal" as the the recreation center is called has a dramatic group and a light orchestra composed solely of factory workers. ~~xxxxxxxxxxxxxxxx~~

Athletic programs and playing fields are also available for the workers.

A restaurant, a cooperative (wearing apparel, drugstore, ~~mk~~ etc.) administered by factory personnel and bath houses which are free for workers and their families complete the installations of the factory.

The personnel of the factory contrivates one hour of labor a week toward the maintenance of the cultural center and the sports

RESTRICTED

RESTRICTED

program of the factory.

A Welfare Fund is maintained by the company. Financial aid is extended from this fund in case of sickness, invalidity, for medicines etc. Sums for retirement, ~~xxx~~ pensions and hospital expenses and so on are also taken out of this fund.

A Health Service is also maintained with this Welfare Fund. This service is housed in a building especially constructed for hospital purposes. There are consulting and treatment rooms, a laboratory, operating room, ultra-violet and infra-red facilities, X-ray facilities, a pharmacy and ~~xx~~ infirmaries. A milk dispensary in connection with the Health Service furnishes free milk to growing children daily.

Two medical surgeons, a pharmacist with two assistants, a nurse and two assistants, a midwife and various other personnel and servants work exclusively for the Health Service.

The directorate of the Empresa de Cimentos de Leiria is constituted of Srs. Antonio Sommer Champalimaud, nephew of the founder and Jose de Sommer Ribeiro, Engr. Gestao Benjamin Pinto who have been serving the company since its foundation.

The Technical Director of the company is Engr. Jose da Rocha e Mello and the assistant technical director, Engr. ~~xxxxxxxxxx~~ Amavel Granger.

A Baquelite Liz Ltda

Founded three years ago and owned by Sr. Francisco Clemente who handles the commercial department. Sr. Luis Goncalves is in charge of the technical aspects of production; Sr. Joaquim Ferreira Abraul Junior is in charge of international commercial relations.

This company manufactures household and office articles and accessories for electrical installations, laboratory articles, ~~xxxxxx~~ stoppers for bottles and so on, all of bakelite.

~~xxxxxx~~ This firm assured easy expansion because of the high quality of its products.

Located in Gandara dos Olivais.

RESTRICTED

RESTRICTED

A Firma Matuleias & Guimarães Ltda.

Founded five years ago. Located in Bombarral. Distillery.

Manuel Gomes de Carvalho da.

Saw mill. Located 19 kilometers from Leiria on the Figuera da Foz highway at Monte Redondo.

One of the largest saw mills and ~~carpentry~~ carpentry shops in the district and considered the most important. It is the most complete in the district and has the greatest network of operations not only in ~~the~~ Leiria but in the whole country.

The firm was established in 1920 and reorganized in 1941 by Manuel Gomes de Carvalho.

The company supplies construction firms with wood construction materials. The carpentry shop furnishes a great variety of wood manufactures such as doors, furniture and flooring.

Machinery is up to date.

A Ceramica Bombarralense Ltda.

Founded in 1944. Manufacturers of glazed tiles, domestic crockery and sanitary utensils.

New and modern machines are being installed and the construction of a tunnel furnace is under way. This will permit a large scale development to take place and should make it possible to satisfy the demands of both the domestic and international market.

The exports of this Co. are destined principally for the countries of North and South America and Europe.

A Companhia Agricola Sanguinhal Ltda.

This company is a distillery with headquarters in Bombarral. It comprises 12 large warehouses and wine cellars in addition to two large wine vaults for special wines. Manufacturers of famed "cereziras" wines.

This same company also possesses on its S. Francisco farm situated in the town of Outeiro da Cabeça, a large ceramics factory which excels in red clay products.

Fabrica Vistal

RESTRICTED

-5-

RESTRICTED

Fabrica Vestal

Founded in 1943. Located in the village of Vestiara. Manufacturers of ceramic products.

Cutelarias Alcoa

Located in Alcobaca. Founded two years ago. Jose de Sousa Junior, proprietor. Manufacturers of all types of cutlery from simple pen knives to large non-rusting metal knife cases.

Products are of high quality.

Joao de Sousa Junior is also proprietor of a vulcanization and retreading plant, the only one of its kind in Alcobaca.

Producers of fine crystal in the Marinha Grande District

- 1) Nacional Fabrica de Vidros- state enterprise
- 2) Campanha Industrial Portuguesa-private enterprise

The district producers of fine crystal are ~~meeting~~ having a difficult time in marketing their products since internal markets do not consume all of production and there is a lack of foreign markets. This is a result of war expansion and the cessation of war demands.

Ax
A Fabrica de Moldes de Anibal H. Abrantes

Manufacturers of molds for export/ to England. These molds are destined for the manufacture of bakelite, rubber and ceramic products.

This firm was founded 20 years ago but was only developed to any extent in the last four years.

The factory has modern equipment appropriate for the manufacture of all kinds of molds of all sizes and for all purposes. The manufacture of molds by the injection system by which molds for large quantities of toys, cigarette holders, shoe horns and so on, can be made ~~in large quantities~~ was recently initiated by this factory.

The factory also makes molds for manufacture of statuettes made of luminous plastic material. It employs some dozens of workers

Guilherme Pereira Roldao Filhos da

owners of Fabrica de Vidros da Boa Vista, glassware producer

RESTRICTED

RESTRICTED

Present proprietors- Jose Guilherme Ferreira Roldao, Antonio Salgueiro Ferreira Roldao, Alvaro Salgueiro Roldao, Alvaro dos Santos Barros, Artur Cabral Sanches, Joao Henriques Salgueiro, Jose Ponte Roldao, Ivo Roldao Barros, all related to the founder.

The ~~manufacture~~ manufacture of wine bottle is its particular specialty.

The area occupied by this factory of Marinha Grande amounts to nearly 120,000 square meters.

Fabrica de Ceramica Refractoria de Joaquim Dines Alves

Founded in 1944. Producers of aluminous and calcareous silices of very good resistance and durability which are used in the construction of cement furnaces and in ~~the~~ furnaces for the preparation of steel.

The factory has ~~expensive~~ ^{fixed} hydraulic presses, large pneumatic hammers of enormous force and weight used in the handling of refractory tiles.

The aluminiferous silicon clays employed in the factory are extracted from natural deposits existing in the district of Leiria.

The bricks manufactured in this factory are used in the construction of iron foundries, ^{of} ~~in~~ cement and steel ~~factories~~ foundries and in the construction of brick furnaces, since they are capable of ~~a~~ withstanding high temperatures. They are also used in the lining of boilers of all kinds including those of railroad ~~a~~ locomotives.

The installations of this factory occupy an area of approximately 1,500 square meters and ~~affords employment~~ employs dozens of workers. Production is high.

A Fabrica de Moldagem de Materias Plasticas

Proprietor: Antonio Jacinto Furtado. Founded in July of last year. Manufacturer of plastic and bakelite products.

Ricardo Dos Santos Gallo, Filho Ltda. - Glassworks

Manufacturers of bottles, household utensils and construction and lighting material. Employs 700 workers.

RESTRICTED

RESTRICTED

Director of Company- Carlos Salgueiro dos Santos Gallo, son of founder. Technical Director- Vitor Manuel Armario Salgueiro dos Santos Gallo. Commercial Director: Carlos Horacio Amaro Salgueiro dos Santos Gallo.

The company grants medical assistance to its workers, maintains a recreation center and a dormitory for workers who live quite a distance from the factory and wish to spend the week near the factory.

Despite modernization of the equipment and processes of the factory, the company has to content itself with just the domestic market since foreign markets have been almost completely lost due to cost of raw materials and fuels.

Fabrica de Material Cirurgico de Carvalho & Magalhaes

Founded in 1941 by Alvaro de Carvalho.

Producers of surgical equipment of all kinds. This factory specializes in hyperdermic syringes and their repair as well as in plates for clinical analyses, medicinal phials of all sizes and many other surgical and medical instruments.

Located on Estrada de Estacao, Marinha Grande.

Exports considerable quantities of its products to the colonies.

Rosa de Vidro de Marinha Grande

Founded in 1936 by Joaquim Rosa. Makes miniature animals of rose glass for domestic and foreign consumption.

Fernando Neto Ferreira & Co Ltd. (Vidraria Labal)

Produces glassware for laboratory uses. Its products are capable of withstanding high temperatures i. mortars, tubes and so forth.

The trademark of this firm is " Labal". Offices of the firm are located at Rua Rafael Andrade 47, Lisbon

Andre dos Santos Oliveira da Marinha Grande

Manufacturers of glass products for laboratory use, pharmaceutical products, perfume bottles, desk lamps, candelabrum, household articles. Also manufactures crystal prisms for use in

RESTRICTED

RESTRICTED

high schools and colleges. Also produces gauges (levels) for boilers.

Production is for both domestic and foreign consumption.

A Empresa de Limas Tome Feteira Ltda de Viçosa, Viçosa de Leiria

Manufactures files. Trademark: "Colarinho". Exports on a large scale. Daily production is currently more than 30,000 files ~~as compared with 2,500 per day in 1930.~~

Proprietors of this firm are the brothers Albano & Joao Tome Feteira.

Present production is the result of acquisition of specialized personnel and plant modernization. ~~For~~ products are of a high quality rivalling those of U.S. and Sweden.

Raul dos Santos Tovim

Located in Marinha Grande. Manufacturer of wood packaging (for crating purposes).

Fabrica de Vidros de Viçosa, Viçosa de Leiria

Proprietor: Damaso Luis dos Santos. Manufactures bottles, window glass. Present capacity is the same as that as existed before the war. New factories in this line threaten the company's existence.

A Fabrica de Vidros A Central de J. Ferreira Custodio Ltda.

Manufacture of glass products for pharmaceutical & laboratory use, bottles, household articles etc.

Present owners and operators: Mrs. Joao, Cesar and Antonio Custodio de Moraes, sons and nephews of the founders.

Sociedade Produtora de Vidracao Prensada, Ltda.

Manufacturers of rolled glass used in construction work.

Proprietors: Jose Matias Ferreira who handles ~~the~~ commercial relations, ^{and} Atacio das Neves Moraes Matias who is in ~~charge~~ charge of the technical aspects of ~~the~~ production.

RESTRICTED

RESTRICTED

A Empresa Produtora de Garrafas Lda.

Owned by the Companhia de Malte e Cerveja Portuguesa, ~~xxxx~~
Avenida Almirante Reis, Lisbon. Director- Joaquim Antunes
Ferreira, son of the founder.

Serracao de Madeiras de Manuel Vitor Vieira da Cruz & Filhos Lda.

Comprises six factories. 1 is in Pombal, 1 in Mogofores, 1 in Luso,
1 in Muge and 2 in praia do Ribatejo.

This firm exports wood on ~~xxxx~~ a large scale (largest exporter
of country, especially of wood for packing fruit etc.)

A Empresa Industrial De Madeiras Lda.

Comprises six factories; ~~xxxxxx~~ offices located at Rua de
Xabregas 29, Lisbon. Exports wood (especially wood for packing
purposes) on a large scale.

One factory is located in Lisbon (in Xabregas ~~xxx~~ and the
others in ~~da~~ Pampilhosa, Farminhao, Torredeita, Cantanhede and
Pombal. These factories are presently working at full capacity
and employ modern machinery.

This firm employs 300 workers and manufactures wood for con-
struction purposes and for packaging fruit. The company also possesses
a flour mill and oil presses.

The directorate of the company is composed of Srs. Amilcar Alberto
and
de Sousa, Benjamin Simoes Pericao.

A Uniao Resineira Portuguesa

This firm has factories in Pombal and Ermazinde. It manufact-
ures resinous products.

In 1934 the Pombal factory distilled 10,023,034 kilos of sap and in
1935, a running year, that figure rose to 10,557,198 kilos. Such
a rhythm cannot be maintained in the immediate years ahead not with-
standing the fact that the factory has ~~x~~ the capacity for producing
more than double that quantity because the ~~xxxx~~ sap, the indis-
pensable raw material is lacking. The collection of sap has to be in-
tensified on a reasonable economic basis if it is wished to maintain
and extend world markets. Today the Union ~~x~~ faces American competition.

RESTRICTED

RESTRICTED

Only a high quality low cost resinous product can guarantee the export of this product.

The Union employs the perfected vacuum distillation process and ~~the most~~ modern equipment with reference to the sap of the stone pine. The sap comes from various sources. Beira Alta is densely forested with resinous pine trees and there are arrangements in that region for the regular collection of sap.

The Pomal factory occupies 60,000 square meters along the Arunca river, the Lisbon-Porto highway and the Norte Railway which is linked to the factory by a private railway siding of 100 meters in length which terminates at a good cement block reserved for the exclusive use of the factory.

The ~~factory~~ factory ~~is~~ is connected with the source of resin by means of large cars of reinforced concrete with a large storage capacity for sap and which transport the sap to the factory during the collection time (May-Dec.)

Kegs are also manufactured by this factory.

Freight cars of the Union are stationed on the private railway siding which connects the factory with the Norte line. So likewise are some of the cars of the railroad itself. The factory makes use of a large network of Decauville track which transports resinous products from the large deposits where they are stored.

Next to the railroad line there are some large ~~in~~ cylindrical tanks which are able to hold nearly 1,000 tons of turpentine (essence of) and hangars which can ~~also~~ hold nearly ~~300~~ 5,000 tons of pitch. Next to these deposits there is an electric pump to raise the turpentine from the deposits to the railroad cars.

There is a large garage ~~also~~ which holds 30 autos and trucks employed in the transport of personnel and products. A Repair shop is adjacent which handles all rolling stock and ~~a~~ various equipment. General warehouses are also located nearby which house ~~the~~ operating material of the factory. The administration offices are housed in

~~supermarket~~

-11-

RESTRICTED

RESTRICTED

separate buildings.

The factories of this firm have recreation centers for their workers which comprise game and refreshment rooms.

Workers who live on the factory grounds have a plot of ground next to the house (which the firm makes available) to them, where they grow fruits and vegetables.

There is also an excellent medical consulting room and a pharmacy and an operating room on the premises with modern equipment which is available to the workers and their families.

The company is directed by an administrative council. The following are members of this council- Engr. Octavio da Silva Leitao, Jose Mano de Avelar Frois, Sr. Vasco Correia da Silva.

The manufacture of resinous products is under the direction of the first named. The 2nd named is in charge of the economic and financial and export aspects of the firm. The last named is concerned with the extraction of the raw material.

The firm employs 4,000 people in its factories and offices.

The firm has two large factories, one in Pombal and another in Ermezinde. The latter factory is much more complete and important than the one in Pombal since it handles the sap of the pines in the various northern zones.

An international sales organization is developed on a large scale.

A large warehouse in Lisbon near the wharves, provided with tanks for turpentine, a hangar for resins with its own railroad siding, tank cars and tank trucks assure rapid transport of products.

Fabrica de Serracao de Joaquim Dinis dos Pinheiros

This saw mill was founded in 1890 but was enlarged and modernized. Today the factory covers an area of 900 square meters.

Next to the factory and parallel to the railway, the firm has a private branch acquired in 1928 and which has 15 cars with a good platform for loading and unloading. This branch is called

RESTRICTED

RESTRICTED

Ramal (branch) Pombal-Dinis. It is served by the wayside station of Pelariga and is 10 kilometers from the station of Soure, 5 kilometers from the Pombal station and 300 meters from the Lisbon-Forte highway.

The factory has spacious and well ventilated sheds for the packing of wood. These sheds cover an area greater than 1,400 square meters. A regular stock of construction material such as wooden beams and so forth is also kept on hand in the sheds.

A Sociedade Portuguesa de Serracoes, Lda.

This ~~firm~~ ^{firm} has three factories: 1 at Guia, 1 at Pombal and Soure.

The directorate of this company is composed of the Director and his partners- Antonio Pires, Ernestp Baptista Albino, Severiano de Cunha pereira, Luis Afonso (~~illegible~~ last name illegible) and Leonardo Faleao ~~xxx~~ Trigoes all of whom were formerly with the Companhia Portuguesa de Fosforos and who handle the industrial aspects of the movement of woods.

The factory at Soure can be considered one of the best in the country, spacious, modern mechanized equipment. The factory occupies an area of 30,000 square meters. This includes kitchen, refreshment room, bath houses and storehouses for drying woods and for the making of packing cases. Offices are housed in a separate building.

A Companhia de Produtos Resinosos

This firm is Portugal's ranking exporter of resinous products. In 1948 it accounted for almost 50% of the total of Portuguese exports of such products. No comparisons can be made with 1949 but in 1948 it exported ~~18,189,582~~ 18,189,582 kilos of pitch and 4,634,003 kilos of turpentine distributed ~~1~~ on a monthly basis as ~~follows~~ follows:

RESTRICTED

RESTRICTED

Ramal (branch) Pombal-Dinis. It is served by the wayside station of Palariga and is 10 kilometers from the station of Soure, 5 kilometers from the Pombal station and 300 meters from the Lisbon-Forte highway.

The factory has spacious and well ventilated sheds for the packing of wood. These sheds cover an area greater than 1,400 square meters. A regular stock of construction material such as wooden beams and so forth is also kept on hand in the sheds.

A Sociedade Portuguesa de Serracoes Lda.

This ~~firm~~ has three factories: 1 at Guia, 1 at Pombal and Soure.

The directorate of this company is composed of the Director and his partners- Antonio Pires, Ernest Baptista Albino, Severiano de Cunha pereira, Luis Afonso (~~illegible~~ last name illegible) and Leonardo Falcão ~~Trigo~~ Trigo all of whom were formerly with the Companhia Portuguesa de Fiosforos and who handle the industrial aspects of the movement of woods.

The factory at Soure can be considered one of the best in the country, spacious, modern mechanized equipment. The factory occupies an area of 30,000 square meters. This includes kitchen, refreshment room, bath houses and storerooms for drying woods and for the making of packing cases. Offices are housed in a separate building.

A Companhia de Produtos Resinosos

This firm is Portugal's ranking exporter of resinous products. In 1948 it accounted for almost 50% of the total of Portuguese exports of such products. No comparisons can be made with 1949 but in 1948 it exported ~~18,189,582~~ 18,189,582 kilos of pitch and 4,634,003 kilos of turpentine distributed ~~1~~ on a monthly basis as ~~follows~~ follows:

RESTRICTED

RESTRICTED

	Pitch	Turpentine
February.....	2,743,552	42,261
March.....	1,428,608	117,853
April.....	606,470	695,097
May.....	178,229	235,790
June.....	204,776	58,934
July.....	616,512	399,864
August.....	5,418,507	361,249
September.....	1,630,368	865,442
October.....	943,817	273,916
November.....	2,171,799	638,762
December.....	2,246,943	744,850
Total.....	18,189,581	4,634,018

The Company affords work normally to 1 500 family heads; it employs 3,000 workers.

~~Ind 942, 117, 853, 695, 097, 235, 790, 58, 934, 399, 864, 361, 249, 865, 442, 273, 916, 638, 762, 744, 850~~
 Directors of the Company: Felipe Gomes Pereira, Antonio Jorge Ferreira, Francisco de Sa Carneiro, Engr. Don Luis Vaz de Almada and Antonio Ferreira de Carvalho.

The Company has 23 factories. The principal ones are at Tombal and Alaferade.

-14-

XXXX

RESTRICTED